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<b>(54) Title:</b> APPARATUS AND METHOD FOR TESTING A TELECOMMUNICATIONS SYSTEM			
<b>(57) Abstract</b>  A method of testing a telecommunications system (7), the method comprising: 1) applying a first AC test signal having a first signal frequency to the system and measuring the response of the system to the first test signal; 2) applying a second AC test signal having a second signal frequency different to the first signal frequency to the system and measuring the response of the system to the second test signal; and 3) calculating one or more parameters of the system from the responses measured in steps 1) and 2).			

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